WHAT IS CLAIMED IS:

1. A compound of one of the formulae

$$[R_{2}] = \begin{bmatrix} R_{1} & R_{2} & R_{1} & R_{2} & R_{3} & R_{4} & R_{5} & R_{5} & R_{5} & R_{6} & R_{12} &$$

$$\begin{array}{c|c} & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\$$

$$\begin{array}{c|c} & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & \\ & & & \\ &$$

$$[light fast ness molety] \begin{picture}(100,0) \put(0,0){\light} \put(0,0){\lig$$

$$V \qquad \begin{array}{c|c} & & & & & \\ & & & & \\ \hline & & & & \\ & & & \\ \hline & & & \\ & & & \\$$

wherein R₁, R₂, R₃, R₄, R₅, R₆, R₇, R₈, R₉, and R₁₀ each, independently of the others, is an alkyl group, an aryl group, an arylalkyl group, or an alkylaryl group, R_{11} and R_{12} each, independently of the others, is an alkylene group, an arylene group, an arylalkylene group, or an alkylarylene group, G is a cationic moiety, A is an anionic moiety, n is an integer representing the number of repeat -OSi(R₇)(R₈)- monomer units, İS integer representing the а an number of repeat $-OSi(R_{10})(R_{12}-lightfastness moiety)-monomer units, and c is an integer$ representing the number of repeat -OSi(R9)(R11-hydrophilic moiety)monomer units.

- 2. A compound according to claim 1 wherein the compound is of Formula I and the lightfastness moiety is a 2-(3-(2H-benzotriazol-2-yl)-4-hydroxyphenyl) group, a hydroxybenzophenone group, a hydroxybenzoic acid group, an alkoxybenzoic acid group, an ester of a substituted benzoic acid, a (hydroxyphenyl)-1,3,5-triazine group, a phenylbenzimidazole sulfonic acid group, or a reducing sugar group.
- 3. A compound according to claim 1 wherein the compound is of Formula I and the lightfastness moiety is of one of the formulae

wherein R is an alkyl group, an aryl group, an arylalkyl group, or an alkylaryl group,

$$R_1O$$
 C
 C
 C
 C

wherein R_1 and R_2 each, independently of the other, is an alkyl group, an arylaryl group, or an alkylaryl group,

4. A compound according to claim 1 wherein the compound is of Formula I and the lightfastness moiety is of one of the formulae

or

5. A compound according to claim 1 wherein the compound is of Formula II or Formula V and the lightfastness moiety is an anionic (hydroxyphenyl)benzotriazole, an anionic hydroxybenzoic acid, an anionic alkoxybenzoic acid, an anionic ester of a substituted benzoic acid, or an anionic (hydroxyphenyl)-1,3,5 triazine.

 $\hbox{6.} \quad \hbox{A compound according to claim 1 wherein the } \\ \hbox{compound is of Formula II or Formula V and the lightfastness moiety is } \\ \hbox{of one of the formulae}$

wherein R is an alkyl group,

wherein A is an anionic substituent.

- 7. A compound according to claim 6 wherein A is a carboxylate group, a moiety substituted with a carboxylate group, a sulfonate group, a moiety substituted with a sulfonate group, a phosphonate group, or a moiety substituted with a phosphonate group.
- 8. A compound according to claim 1 wherein the compound is of Formula II or Formula V and the lightfastness moiety is of one of the formulae

9. A compound according to claim 1 wherein the compound is of Formula II or Formula V and the lightfastness moiety is 2-hydroxy-4-methoxybenzophenone-5-sulfonic acid; 2,2'-dihydroxy-4,4'dimethoxybenzophenone-5-sulfonic acid; 2,3-dimethoxybenzoic acid; 3,4-dimethoxybenzoic acid; 3,5-dimethoxybenzoic acid; 2,5dimethoxybenzoic acid; 2,6-dimethoxybenzoic 3,4acid dimethoxybenzenesulfonic acid; 3,4,5-trimethoxybenzoic acid; 2,4,5-4,5-dimethoxyphthalic trimethoxybenzoic acid; acid; 2.3-bisisopropylidenedioxybenzoic acid; 2,3-bis-(carboxymethyloxy)-benzoic acid; 2,5-dihydroxyphenylacetic acid; or mixtures thereof.

10. A compound according to claim 1 wherein the compound is of Formula II or Formula V and the lightfastness moiety is of one of the formulae

CH₃O

11. A compound according to claim 1 wherein the compound is of Formula III or Formula IV and the lightfastness moiety is a 2-(3-(2H-benzotriazol-2-yl)-4-hydroxyphenyl) quaternary compound, a hydroxybenzophenone quaternary compound, or a quaternary ammonium derivative of a dialkylaminobenzoate.

12. A compound according to claim 1 wherein the compound is of Formula $\rm III$ or Formula $\rm IV$ and the lightfastness molety is of one of the formulae

$$R_2$$
 R_3
 R_1
 R_4
 R_3

$$\begin{array}{c|c} & & & \\ & & & \\ & & & \\ R_2 & & \\ & & & \\ R_3 & & \\ \end{array}$$

$$\begin{array}{c} \bigcirc \\ \bigcirc \\ R_1 \\ R_2 - N_{\bigoplus} \\ R_4 \\ R_3 \end{array}$$

$$\begin{array}{c} R_5 \\ R_6 \end{array} \longrightarrow \begin{array}{c} C \\ C \\ C \\ R_4 \end{array}$$

wherein R_5 and R_6 each, independently of the other, is an alkyl group or an arylalkyl group, R_1 is an alkylene group, an arylalkylene group, or a polyalkyleneoxy group, and R_2 , R_3 , and R_4 each, independently of the others, is a hydrogen atom, an alkyl group, an aryl group, an arylalkyl group, an alkylaryl group, an alkoxy group, or a polyalkyleneoxy group.

13. A compound according to claim 1 wherein the compound is of Formula III or Formula IV and the lightfastness moiety is of one of the formulae

or

$$H_3C$$
 O
 CH_2
 CH_2
 H_3C
 H_3C
 CH_3
 CH_3

14. A compound according to claim 1 wherein the hydrophilic moiety is a polyoxyalkylene chain, a poly(2-alkyloxazoline), or a poly(ethyleneimine) chain.

15. A compound according to claim 1 wherein the hydrophilic moiety is a polyethylene oxide chain, a polypropylene oxide chain, a polybutylene oxide chain, or a copolymer of two or more of ethylene oxide, propylene oxide, and butylene oxide.

16. A compound according to claim 1 wherein the hydrophilic moiety is (a) of one of the formulae

$$----(C_xH_{2x}O)_nH$$

and

$$----(OC_xH_{2x})_nOH$$

wherein x, independently in each single repeat alkylene oxide unit, is an integer of 2, 3, or 4 and n is an integer representing the number of repeat alkylene oxide units, (b) of the formula

wherein R is an alkyl group, an aryl group, an arylalkyl group, or an alkylaryl group, and n is an integer representing the number of repeat monomer units, or (c) of the formula

wherein n is an integer representing the number of repeat monomer units.

17. A compound according to claim 1 wherein the compound poly(dimethylsiloxane-co-methyl (carboxyltrimethylsilylpentanoyl)siloxane)-graft-methoxypolyethylene glycol, poly(dimethylsiloxane-co-methyl(3-propyl(2hydroxybenzophenone) siloxane)-graft-methoxypolyethylene glycol), poly(dimethylsiloxane-co-methyl(2-(3-2H-benzotriazol-2-yl)-4hydroxyphenyl)ethylpentanoate) siloxane)-graft-methoxypolyethylene glycol), the quaternary ammonium hydroxybenzotriazole salt of poly(dimethylsiloxane-co-methyl (carboxypentanoyl) siloxane)-graftmethoxypolyethylene glycol), the 2-hydroxy-4-methoxybenzophenone-5-sulfonate salt of poly(dimethylsiloxane-co-methyl(3trimethylaminopropyl) siloxane), or a mixture thereof.

18. A cosmetic composition comprising a compound of one of the formulae

$$II \qquad \begin{array}{c|c} R_1 & R_7 & R_{11} \\ R_2 - Si & C - Si & C - Si \\ R_3 & R_8 \end{array} \qquad \begin{array}{c} R_{10} & R_4 \\ R_{9} & C & R_{12} \\ \end{array}$$

$$\begin{array}{c|c} & & & \\ & & & \\ & & & \\ & &$$

$$[Iight fast ness moiety] \xrightarrow{A} \bigcirc \\ hydrophilic moiety \\ \hline R_{11} \\ \hline R_{2} - Si - O - Si - O - Si - R_{5} \\ \hline R_{3} \\ \hline R_{8} \xrightarrow{R_{1}} O - Si - R_{9} \xrightarrow{R_{4}} C$$

wherein R₁, R₂, R₃, R₄, R₅, R₆, R₇, R₈, R₉, and R₁₀ each, independently of the others, is an alkyl group, an aryl group, an arylalkyl group, or an alkylaryl group, R_{11} and R_{12} each, independently of the others, is an alkylene group, an arylene group, an arylalkylene group, or an alkylarylene group, G is a cationic moiety, A is an anionic moiety, n is an integer representing the number of repeat -OSi(R7)(R8)- monomer units, is а an integer representing the number of repeat -OSi(R_{10})(R_{12} -lightfastness moiety)- monomer units, and c is an integer representing the number of repeat -OSi(R9)(R11-hydrophilic moiety)monomer units, said compound being present in a cosmetically acceptable vehicle, carrier, or diluent.

- 19. A cosmetic composition according to claim 18 wherein the compound is present in the composition in an amount of at least about 0.1 percent by weight of the composition, and wherein the compound is present in the composition in an amount of no more than about 20 percent by weight of the composition.
- 20. A cosmetic composition according to claim 18 wherein the compound is present in the composition in an amount of at least about 0.5 percent by weight of the composition, and wherein the compound is present in the composition in an amount of no more than about 10 percent by weight of the composition.